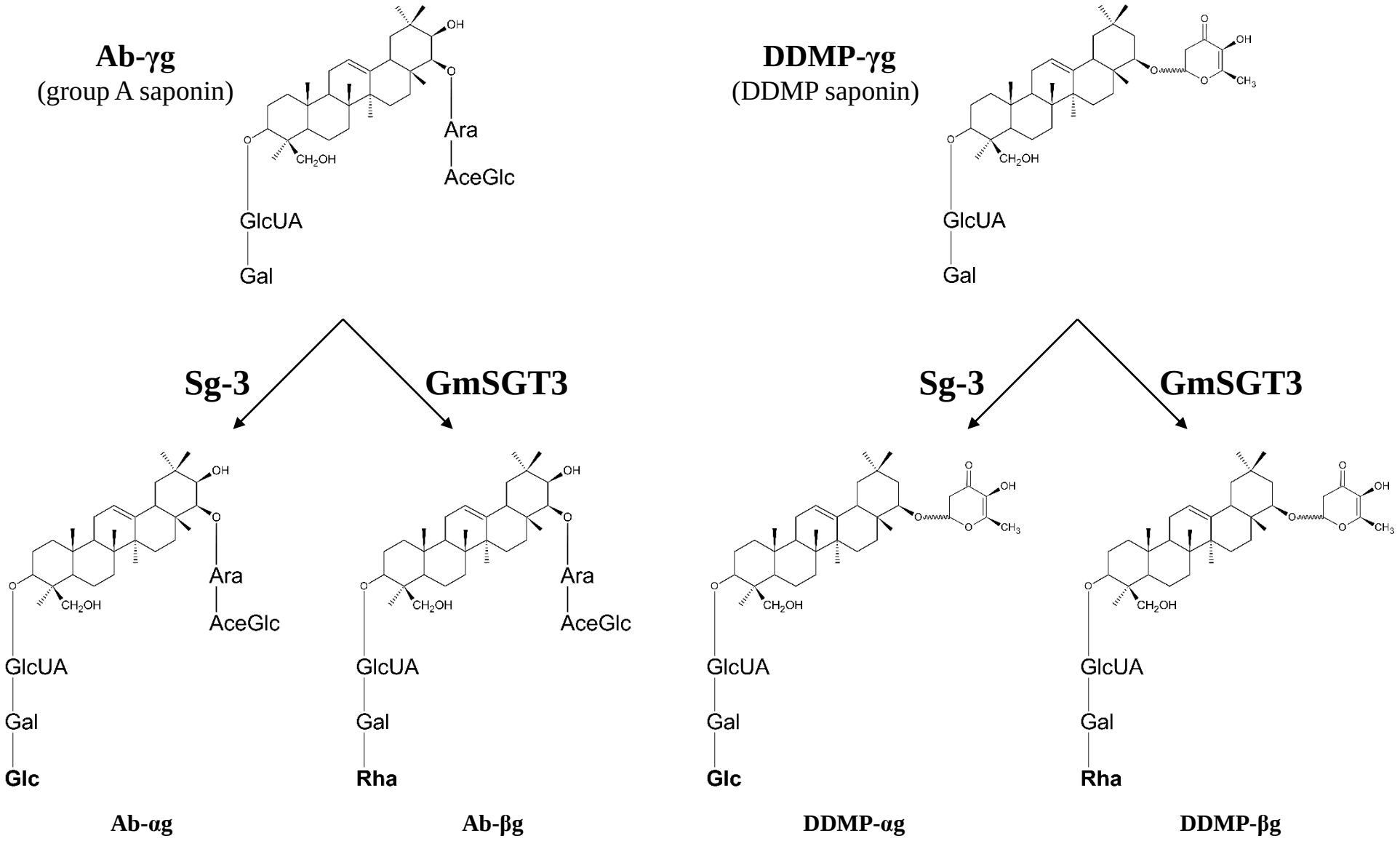


Figure S2 Conjugation of third sugar moiety of soybean saponin. Two arrows indicate two possible pathways of conjugation by Sg-3 and GmSGT3 proteins. Ab-γg saponin and DDMP-γg saponin are the precursors of the reaction, and the saponins below them are the products. Abbreviation of sugar moiety: GlcUA, glucuronic acid; Gal, galactose; Glc, glucose; Rha, rhamnose; Ara, arabinose; AceGlc, acetylated glucose.